#14/C DmJ 48-03

VIA HAND DELIVERY MARCH 17<sup>TH</sup>, 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

re application of: RUBEN et al.

MAR 1 9 2003

Application Serial No.: 09/848,271

Art Unit: 1646

Filed: May 4, 2001

Examiner: O'Hara, E.

TECH CENTER 1600/2900

For:

Human Tumor Necrosis Factor

TR18 and Methods Based Thereon

Attorney Docket No.: PF526N

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Official Action mailed December 31, 2002, please enter the following amendments and consider the remarks below. Submitted concurrently herewith are: (a) a Fee Transmittal Sheet; (b) a Version With Markings Showing Changes Made; and (c) Exhibits A to D.

## **AMENDMENTS**

## In the Specification:

At page 4, line 17, please replace the entire paragraph beginning "[t]he present invention provides," with the following amended paragraph:

--The present invention provides isolated nucleic acid molecules comprising a polynucleotide encoding at least a portion of TR18. Thus, the present invention provides, for example, isolated nucleic acid molecules comprising a polynucleotide encoding the TR18 receptor having the amino acid sequence shown in SEQ ID NO:2.--